

Space Science Seminar
THURSDAY, 2015 October 1
10:30 a.m.
NSSTC/2096

**The Large Chamber Scanning Electron
Microscope: Nondestructive Astrophysical
Applications**

Dr. Edward Kintzel / NOVA Center, Department of Physics and Astronomy,
Western Kentucky University
Host: Dr. Jessica Gaskin

Acquisition of the Large Chamber-Scanning Electron Microscope (LC-SEM) has positioned Western Kentucky University as the only university in North America with an instrument of this type. The reach of the NOVA Center is to provide analytical services, as the only educational institution within North America to offer non-destructive SEM analysis. Astrophysical applications will be presented that highlight the extensive suite of materials-characterization techniques available at the WKU NOVA Center.

<http://solarscience.msfc.nasa.gov/colloquia/>